

Toilet Preparation Manufacturing: 2002

Issued December 2004

EC02-311-325620 (RV)

2002 Economic Census

Manufacturing

Industry Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com- panies ²	All estab- lish- ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)				
325620, Toilet preparation manufacturing . . . 2002 . .	757	822	64 714	2 613 878	41 031	76 945	1 313 993	21 160 828	9 384 964	30 613 595	'627 015
2001 . .	N	N	67 600	2 604 213	44 106	84 797	1 225 826	19 047 198	9 823 201	28 769 707	560 699
2000 . .	N	N	65 906	2 357 095	43 161	82 166	1 133 355	17 701 228	9 547 032	27 241 283	713 284
1999 . .	N	N	63 893	2 218 842	40 834	78 413	1 038 839	17 213 075	7 994 199	25 097 188	707 210
1998 . .	N	N	66 820	2 247 384	42 445	81 435	1 081 037	16 748 763	8 170 392	24 609 759	683 796
1997 . .	681	726	63 967	2 113 467	40 488	77 564	982 000	16 603 739	7 692 649	24 212 852	572 258

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E ¹	All establishments ²		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
325620, Toilet preparation manufacturing												
United States	1	822	325	64 714	2 613 878	41 031	76 945	1 313 993	21 160 828	9 384 964	30 613 595	'627 015
Arkansas	—	7	4	1 933	68 776	1 561	2 772	44 840	314 627	340 893	654 689	'19 275
California	1	186	66	8 590	350 581	4 915	9 824	129 705	1 626 394	916 341	2 547 577	'56 382
Colorado	—	13	5	437	11 623	350	491	6 746	33 351	18 999	53 420	'1 758
Connecticut	—	18	11	1 424	76 157	779	1 626	30 475	416 065	196 234	635 943	'17 268
Florida	—	54	9	1 666	75 812	660	1 371	22 617	454 126	432 157	886 624	'20 736
Georgia	1	21	8	1 389	49 362	995	2 020	27 196	332 655	132 011	467 903	'9 963
Illinois	—	44	26	5 275	197 958	3 861	5 923	120 717	1 346 366	530 212	1 895 741	'48 886
Minnesota	1	24	9	2 285	85 959	737	1 413	21 420	242 860	149 683	385 959	'6 248
Mississippi	2	5	1	149	4 555	142	87	4 199	10 375	13 962	25 841	'209
Missouri	7	14	5	1 043	40 476	828	1 627	23 884	570 357	211 321	779 875	'11 518
New Jersey	2	94	59	12 073	552 598	6 905	13 305	229 273	1 920 181	1 898 152	3 852 219	'124 943
New York	—	68	28	6 212	229 702	4 024	7 397	106 766	3 967 755	973 080	4 918 669	'28 562
North Carolina	3	13	7	3 872	145 102	3 010	4 970	100 602	2 951 192	703 105	3 649 023	'42 643
Ohio	—	17	11	2 175	83 329	1 463	2 855	47 926	744 182	420 783	1 175 591	'41 216
Pennsylvania	2	24	8	706	23 262	438	950	10 699	68 777	48 199	120 792	'6 843
Tennessee	1	9	8	1 715	62 194	1 131	2 307	30 033	129 662	172 227	291 141	'6 016
Texas	1	47	15	2 513	81 816	1 357	2 655	36 992	1 200 517	406 323	1 599 534	'25 455
Virginia	—	8	5	1 094	44 588	709	1 489	18 059	172 099	133 108	315 776	'8 696
Wisconsin	6	12	2	190	6 985	148	235	3 922	45 162	17 420	63 654	'1 085

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
325620, Toilet preparation manufacturing	
Companies ¹	number.. 757
All establishments ²	number.. 822
Establishments with 1 to 19 employees	number.. 497
Establishments with 20 to 99 employees	number.. 184
Establishments with 100 employees or more	number.. 141
All employees ³	number.. 64 714
Total compensation	\$1,000.. 3 253 049
Annual payroll	\$1,000.. 2 613 878
Total fringe benefits	\$1,000.. 639 171
Production workers, average for year	number.. 41 031
Production workers on March 12	number.. 41 367
Production workers on May 12	number.. 40 905
Production workers on August 12	number.. 41 320
Production workers on November 12	number.. 40 482
Production worker hours	1,000.. 76 945
Production worker wages	\$1,000.. 1 313 993
Total cost of materials	\$1,000.. 9 384 964
Materials, parts, containers, packaging, etc., used	\$1,000.. 8 044 103
Resales	\$1,000.. 571 612
Purchased fuels	\$1,000.. 309 973
Purchased electricity	\$1,000.. 78 239
Contract work	\$1,000.. 381 037
Quantity of electricity purchased for heat and power	1,000 kWh.. 1 151 946
Quantity of electricity generated less sold for heat and power	1,000 kWh.. S
Total value of shipments	\$1,000.. 30 613 595
Primary products value of shipments	\$1,000.. 26 790 651
Secondary products value of shipments	\$1,000.. 2 838 659
Total miscellaneous receipts	\$1,000.. 984 285
Value of resales	\$1,000.. 851 587
Contract receipts	\$1,000.. 59 090
Other miscellaneous receipts	\$1,000.. 73 608
Primary products specialization ratio	percent.. 90
Value of primary products shipments made in all industries	\$1,000.. 27 971 144
Value of primary products shipments made in this industry	\$1,000.. 26 790 651
Value of primary products shipments made in other industries	\$1,000.. 1 180 493
Coverage ratio	percent.. 96
Value added	\$1,000.. 21 160 828
Total inventories, beginning of year	\$1,000.. 2 750 109
Finished goods inventories	\$1,000.. 1 397 253
Work-in-process inventories	\$1,000.. 183 871
Materials and supplies inventories	\$1,000.. 1 168 985
Total inventories, end of year	\$1,000.. 2 653 099
Finished goods inventories	\$1,000.. 1 301 245
Work-in-process inventories	\$1,000.. 212 076
Materials and supplies inventories	\$1,000.. 1 139 778
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. '7 837 619
Total capital expenditures (new and used)	\$1,000.. '627 015
Buildings and other structures (new and used)	\$1,000.. '109 487
Machinery and equipment (new and used)	\$1,000.. '517 528
Automobiles, trucks, etc., for highway use	\$1,000.. '15 994
Computers and peripheral data processing equipment	\$1,000.. '50 540
All other expenditures for machinery and equipment	\$1,000.. '450 994
Total retirements	\$1,000.. '352 395
Gross value of depreciable assets at end of year	\$1,000.. '8 112 239
Depreciation charges during year	\$1,000.. '601 313
Total rental payments	\$1,000.. 228 974
Buildings and other structures	\$1,000.. 144 719
Machinery and equipment	\$1,000.. 84 255
Total other expenses ⁴	\$1,000.. 1 638 337
Response coverage ratio ⁵	percent.. 83
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 97 442
Communications services ⁴	\$1,000.. 27 993
Legal services ⁴	\$1,000.. 69 111
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 17 726
Advertising and promotional services ⁴	\$1,000.. 552 164
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 38 647
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 23 109
Management consulting and administrative services ⁴	\$1,000.. 53 799
Taxes and license fees ⁴	\$1,000.. 52 489
All other expenses ⁴	\$1,000.. 705 858

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on 2002 Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
325620, Toilet preparation manufacturing											
All establishments	1	822	64 714	2 613 878	41 031	76 945	1 313 993	21 160 828	9 384 964	30 613 595	'627 015
Establishments with—											
1 to 4 employees	9	302	583	21 130	429	721	11 688	115 554	47 191	162 608	'3 810
5 to 9 employees	7	102	684	27 830	499	954	15 944	175 568	71 276	246 604	'5 576
10 to 19 employees	7	93	1 284	52 084	883	1 686	26 833	245 837	106 331	351 930	'13 378
20 to 49 employees	3	104	3 299	129 912	2 141	4 159	57 302	509 135	312 212	823 028	'20 408
50 to 99 employees	3	80	5 804	225 700	3 691	7 027	95 959	825 798	539 422	1 363 632	'33 565
100 to 249 employees	1	73	11 534	421 588	7 248	13 570	198 451	2 108 218	1 310 782	3 412 824	'94 263
250 to 499 employees	—	40	13 735	558 034	9 241	18 460	291 641	3 932 531	2 231 008	6 243 335	'202 392
500 to 999 employees	—	21	14 494	609 175	9 221	17 224	312 967	8 223 671	2 738 592	10 960 801	'163 305
1,000 to 2,499 employees	1	6	i	D	D	D	D	D	D	D	D
2,500 employees or more	—	1	h	D	D	D	D	D	D	D	D
Administrative records ⁴	9	401	1 714	68 631	1 296	2 411	38 624	399 434	160 772	560 195	'13 285

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
325620	Toilet preparation manufacturing	822	64 714	2 613 878	41 031	76 945	1 313 993	21 160 828	9 384 964	30 613 595	'627 015
3256201	Shaving preparations	6	689	20 850	412	895	10 973	85 880	112 516	201 395	'4 954
3256204	Perfumes, toilet waters, and colognes	35	4 185	219 848	2 093	4 065	77 024	1 306 587	994 984	2 335 309	'42 485
3256207	Hair preparations (including shampoos)	75	13 260	542 583	7 960	13 528	255 500	5 327 466	1 774 413	7 097 619	'175 318
325620A	Dentifrices, mouthwashes, gargles, and rinses	15	2 270	87 846	1 505	3 129	47 485	302 138	289 876	583 382	'14 569
325620D	Creams, lotions and oils, excluding shaving, hair, and deodorant	66	19 014	829 762	11 063	22 131	397 834	6 851 079	3 260 780	10 131 068	'155 595
325620G	Other cosmetics and toilet preparations	89	18 962	677 317	13 393	24 931	395 983	6 238 714	2 502 463	8 763 502	'191 082

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
325620	Toilet preparation manufacturing	2002.. N 1997.. N	X X	X X	27 971 144 22 840 050
3256201	Shaving preparations	2002.. N 1997.. N	X X	X X	569 784 503 711
32562011	Shaving preparations	2002.. N 1997.. N	X X	X X	528 570 477 103
3256201111	Shaving soap and cream	2002.. 25 1997.. 18	X X	X X	406 221 327 804
3256201121	Aftershave preparations (all forms)	2002.. 21 1997.. 15	X X	X X	121 208 141 548
3256201131	Other shaving preparations, including preshave preparations and styptics	2002.. 2 1997.. 6	X X	X X	1 141 7 751
3256201Y	Shaving preparations, nsk	2002.. N 1997.. N	X X	X X	41 214 26 608
3256201YVV	Shaving preparations, nsk	2002.. N 1997.. N	X X	X X	41 214 26 608
3256204	Perfumes, toilet waters, and colognes	2002.. N 1997.. N	X X	X X	2 894 332 3 059 475
32562041	Perfumes, toilet waters, and colognes	2002.. N 1997.. N	X X	X X	2 100 447 2 133 779
3256204111	Perfume oil mixtures and blends	2002.. 33 1997.. 43	X X	X X	1 505 244 725 184
3256204121	Perfumes	2002.. 23 1997.. 20	X X	X X	462 223 1 336 251
3256204131	Toilet waters	2002.. 9 1997.. 7	X X	X X	132 980 72 344
32562042	Colognes	2002.. N 1997.. N	X X	X X	732 848 781 473
3256204211	Colognes	2002.. 16 1997.. 23	X X	X X	732 848 781 473
3256204Y	Perfumes, toilet waters, and colognes, nsk	2002.. N 1997.. N	X X	X X	61 037 144 223
3256204YVV	Perfumes, toilet waters, and colognes, nsk	2002.. N 1997.. N	X X	X X	61 037 144 223
3256207	Hair preparations (including shampoos)	2002.. N 1997.. N	X X	X X	6 795 239 5 378 887
32562071	Hair preparations (including shampoos)	2002.. N 1997.. N	X X	X X	3 831 647 2 433 094
3256207111	Professional hair shampoos containing soap, including products with additives for coloring, dandruff removal, etc.	2002.. 19 1997.. 19	X X	X X	257 230 51 357
3256207121	Consumer use hair shampoos containing soap, including products with additives for coloring, dandruff removal, etc.	2002.. 70 1997.. 54	X X	X X	1 472 160 1 724 076
3256207131	Professional liquid hair shampoos containing synthetic organic chemicals, including products with additives for coloring, dandruff removal, etc.	2002.. 14 1997.. 15	X X	X X	78 851 172 819
3256207141	Consumer use liquid hair shampoos containing synthetic organic chemicals, including products with additives for coloring, dandruff removal, etc.	2002.. 39 1997.. 29	X X	X X	1 959 871 461 768
3256207151	Cream and gel hair shampoos containing synthetic organic chemicals, including products with additives for coloring, dandruff removal, etc.	2002.. 9 1997.. 13	X X	X X	63 535 23 074
32562072	Hair tonics, including hair and scalp conditioners	2002.. N 1997.. N	X X	X X	2 860 054 2 674 408
3256207211	Professional hair tonics, including hair and scalp conditioners	2002.. 13 1997.. 22	X X	X X	132 885 100 134
3256207221	Consumer use hair tonics, including hair and scalp conditioners	2002.. 26 1997.. 35	X X	X X	198 915 528 343
3256207231	Professional use hair mousse	2002.. 9 1997.. 10	X X	X X	112 099 15 313
3256207241	Consumer use hair mousse	2002.. 12 1997.. 13	X X	X X	136 314 150 586
3256207251	Consumer use hair perms (complete and refill)	2002.. 9 1997.. 8	X X	X X	142 244 74 796
3256207261	Professional hair perms	2002.. 7 1997.. 13	X X	X X	68 286 57 488
3256207271	Hair dressings, including brilliantines, creams, and pomades	2002.. 20 1997.. 22	X X	X X	205 315 180 838
3256207281	Professional use hair coloring preparations (bleaches, dyes, rinses, tints, etc.)	2002.. 10 1997.. 16	X X	X X	90 922 170 971
3256207291	Consumer use hair coloring preparations (bleaches, dyes, rinses, tints, etc.)	2002.. 14 1997.. 12	X X	X X	531 777 819 932
32562072A1	Aerosol hair spray	2002.. 14 1997.. 21	X X	X X	398 706 176 157
32562072B1	Nonaerosol hair spray	2002.. 23 1997.. 35	X X	X X	128 943 230 551
32562072C1	Hair rinses, excluding color rinses	2002.. 9 1997.. 7	X X	X X	546 553 24 621
32562072D1	Other hair preparations, including heat setting wave solutions	2002.. 11 1997.. 13	X X	X X	167 095 144 678
3256207Y	Hair preparations (including shampoos), nsk	2002.. N 1997.. N	X X	X X	103 538 271 385
3256207YVV	Hair preparations (including shampoos), nsk	2002.. N 1997.. N	X X	X X	103 538 271 385
325620A	Dentifrices, mouthwashes, gargles, and rinses	2002.. N	X	X	1 248 654

See footnotes at end of table.

Table 6a. **Products Statistics: 2002 and 1997—Con.**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
325620	Toilet preparation manufacturing—Con.				
325620A	Dentifrices, mouthwashes, gargles, and rinses—Con.				
325620A1	Dentifrices, mouthwashes, gargles, and rinses	1997.. N	X	X	730 878
		2002.. N	X	X	1 248 594
325620A111	Denture cleaners	1997.. N	X	X	730 878
		2002.. 11	X	X	225 713
		1997.. 5	X	X	16 313
325620A121	Other oral hygiene products, including dental floss, dental adhesives, etc. (excluding toothbrushes and toothpicks)	2002.. 33	X	X	1 022 881
325620AY	Dentifrices, mouthwashes, gargles, and rinses, nsk	1997.. 32	X	X	714 565
		2002.. N	X	X	60
325620AYWV	Dentifrices, mouthwashes, gargles, and rinses, nsk	1997.. N	X	X	—
		2002.. N	X	X	60
		1997.. N	X	X	—
325620D	Creams, lotions and oils, excluding shaving, hair, and deodorant.	2002.. N	X	X	5 883 957
		1997.. N	X	X	4 129 547
325620D1	Creams, excluding shaving.	2002.. N	X	X	3 689 887
		1997.. N	X	X	2 157 022
325620D111	Cleansing creams.	2002.. 50	X	X	2 059 669
		1997.. 41	X	X	378 976
325620D121	Foundation creams	2002.. 22	X	X	526 653
		1997.. 20	X	X	596 875
325620D131	Lubricating creams, including hormone creams	2002.. 9	X	X	89 054
		1997.. 14	X	X	104 943
325620D141	Moisturizing creams	2002.. 55	X	X	805 213
		1997.. 53	X	X	884 453
325620D151	Other creams, excluding shaving, hair, deodorant, eye, and manicuring creams	2002.. 19	X	X	209 298
		1997.. 18	X	X	191 775
325620D2	Lotions and oils.	2002.. N	X	X	2 158 884
		1997.. N	X	X	1 646 607
325620D211	Suntan lotions and oils	2002.. 20	X	X	119 536
		1997.. 19	X	X	83 369
325620D221	Sunscreens and sunblocks (lotions and oils)	2002.. 35	X	X	134 270
		1997.. 33	X	X	254 263
325620D231	Cleansing lotions (excluding hair, shaving, and bath)	2002.. 32	X	X	172 413
		1997.. 25	X	X	151 796
325620D241	Cosmetic oils, including baby oils but excluding suntan oils	2002.. 18	X	X	75 304
		1997.. 13	X	X	30 752
325620D251	Hand lotions	2002.. 69	X	X	911 291
		1997.. 53	X	X	678 038
325620D261	Body lotions, excluding bath lotions	2002.. 62	X	X	458 174
		1997.. 51	X	X	255 851
325620D271	Other lotions and oils, excluding hair, shaving, and bath	2002.. 22	X	X	287 896
		1997.. 19	X	X	192 538
325620DY	Creams, lotions and oils, excluding shaving, hair, and deodorant, nsk	2002.. N	X	X	35 186
		1997.. N	X	X	325 918
325620DYWV	Creams, lotions and oils, excluding shaving, hair, and deodorant, nsk	2002.. N	X	X	35 186
		1997.. N	X	X	325 918
325620G	Other cosmetics and toilet preparations	2002.. N	X	X	9 228 024
		1997.. N	X	X	7 527 193
325620G1	Cosmetics	2002.. N	X	X	3 758 924
		1997.. N	X	X	2 427 350
325620G111	Lip cosmetics and toilet preparations (lipstick, lip gloss, lip conditioners, etc.)	2002.. 56	X	X	2 696 865
		1997.. 42	X	X	1 047 770
325620G121	Blushers	2002.. 22	X	X	192 738
		1997.. 19	X	X	416 707
325620G131	Eye cosmetics and toilet preparations (mascara, eye shadow, eye liners, eye creams, etc.)	2002.. 40	X	X	869 321
		1997.. 28	X	X	962 873
325620G2	Deodorants and feminine hygiene douches, except medicated	2002.. N	X	X	2 358 900
		1997.. N	X	X	1 459 821
325620G211	Feminine hygiene douches and deodorants (excluding medicated)	2002.. 6	X	X	92 893
		1997.. 3	X	X	64 131
325620G221	Underarm deodorants, aerosol and spray type	2002.. 8	X	X	139 423
		1997.. 8	X	X	199 265
325620G231	Underarm deodorants, roll-on, solid, and other types	2002.. 23	X	X	2 126 584
		1997.. 22	X	X	1 196 425
325620G3	Other cosmetics and toilet preparations	2002.. N	X	X	2 994 583
		1997.. N	X	X	2 362 312
325620G311	Nail enamels and polishes	2002.. 26	X	X	352 628
		1997.. 24	X	X	409 069
325620G321	Nail enamel and polish removers	2002.. 12	X	X	65 511
		1997.. 7	X	X	104 123
325620G331	Other manicuring preparations (including nail and cuticle conditioners and creams)	2002.. 8	X	X	96 324
		1997.. 14	X	X	107 080
325620G341	Talcum and toilet powder	2002.. 12	X	X	91 169
		1997.. 18	X	X	139 830
325620G351	Face powder (pressed and loose)	2002.. 21	X	X	400 150
		1997.. 19	X	X	327 449
325620G361	Other powder, including foot powder, etc.	2002.. 10	X	X	20 542
		1997.. 4	X	X	21 821
325620G371	Bath salts, tablets, oils, and bubble baths	2002.. 45	X	X	246 977
		1997.. 37	X	X	137 224
325620G381	Premoistened towelettes, including wipes for babies	2002.. 12	X	X	1 112 713
		1997.. 10	X	X	647 433
325620G391	Facial scrubs and masks	2002.. 25	X	X	118 991
		1997.. 17	X	X	58 599
325620G3A1	Depilatories	2002.. 6	X	X	90 335
		1997.. 6	X	X	30 813
325620G3B1	Other cosmetics and toiletries	2002.. 47	X	X	399 243
		1997.. 50	X	X	378 871

See footnotes at end of table.

Table 6a. **Products Statistics: 2002 and 1997—Con.**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
325620	Toilet preparation manufacturing—Con.				
325620G	Other cosmetics and toilet preparations—Con.				
325620GY	Other cosmetics and toilet preparations, nsk	2002.. N	X	X	115 617
		1997.. N	X	X	1 277 710
325620GYWV	Other cosmetics and toilet preparations, nsk	2002.. N	X	X	115 617
		1997.. N	X	X	1 277 710
325620W	Toilet preparation manufacturing, nsk, total	2002.. N	X	X	1 351 154
		1997.. N	X	X	1 510 359
325620WY	Toilet preparation manufacturing, nsk, total	2002.. N	X	X	1 351 154
		1997.. N	X	X	1 510 359
325620WYWW	Toilet preparation manufacturing, nsk, for nonadministrative-record establishments	2002.. N	X	X	813 127
		1997.. N	X	X	1 214 890
325620WYWY	Toilet preparation manufacturing, nsk, for administrative-record establishments	2002.. N	X	X	538 027
		1997.. N	X	X	295 469

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. **Product Class Shipments for Selected States: 2002 and 1997**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3256201	Shaving preparations	
	United States	2002 .. 569 784
		1997 .. 503 711
	California	2002 .. 28 105
		1997 .. N
	Illinois	2002 .. 2 426
		1997 .. N
	New Jersey	2002 .. 125 419
		1997 .. 46 871
	Texas	2002 .. 31 040
		1997 .. N
3256204	Perfumes, toilet waters, and colognes	
	United States	2002 .. 2 894 332
		1997 .. 3 059 475
	California	2002 .. 4 153
		1997 .. 17 130
	Connecticut	2002 .. 127 925
		1997 .. N
	New Jersey	2002 .. 1 146 914
		1997 .. 1 491 881
3256207	Hair preparations (including shampoos)	
	United States	2002 .. 6 795 239
		1997 .. 5 378 887
	California	2002 .. 762 413
		1997 .. 513 849
	Florida	2002 .. 25 987
		1997 .. N
	Georgia	2002 .. 119 241
		1997 .. N
	Illinois	2002 .. 877 782
		1997 .. 892 550
	New Jersey	2002 .. 413 852
		1997 .. 537 481
	New York	2002 .. 308 923
		1997 .. 31 695
	North Carolina	2002 .. 383 599
		1997 .. 276 715
	Tennessee	2002 .. 50 452
		1997 .. 39 286
	Texas	2002 .. 118 611
		1997 .. 146 778
325620A	Dentifrices, mouthwashes, gargles, and rinses	
	United States	2002 .. 1 248 654
		1997 .. 730 878
	New York	2002 .. 47 294
		1997 .. N
	Pennsylvania	2002 .. 14 307
		1997 .. N
325620D	Creams, lotions and oils, excluding shaving, hair, and deodorant	
	United States	2002 .. 5 883 957
		1997 .. 4 129 547
	California	2002 .. 675 595
		1997 .. 280 561
	Georgia	2002 .. 2 086
		1997 .. N
	Illinois	2002 .. 517 555
		1997 .. 430 907
	Minnesota	2002 .. 42 825
		1997 .. 4 231
	New Jersey	2002 .. 558 403
		1997 .. 556 706
	Ohio	2002 .. 7 691
		1997 .. 131 666
	Tennessee	2002 .. 155 434
		1997 .. N
325620G	Other cosmetics and toilet preparations	
	United States	2002 .. 9 228 024
		1997 .. 7 527 193
	Arkansas	2002 .. 616 830
		1997 .. 499 688
	California	2002 .. 428 242
		1997 .. 290 777
	Colorado	2002 .. 16 532
		1997 .. N
	Illinois	2002 .. 276 747
		1997 .. 266 304
	Minnesota	2002 .. 40 390
		1997 .. 72 051
	New Jersey	2002 .. 882 686
		1997 .. 980 433
	New York	2002 .. 1 850 551
		1997 .. 995 499
	North Carolina	2002 .. 1 906 412
		1997 .. 1 233 767
	Ohio	2002 .. 363 685
		1997 .. 154 119
	Pennsylvania	2002 .. 18 944
		1997 .. N
	Tennessee	2002 .. 86 894
		1997 .. N
	Virginia	2002 .. 53 336
		1997 .. N
	Wisconsin	2002 .. 47 302

See footnotes at end of table.

Table 6b. **Product Class Shipments for Selected States: 2002 and 1997—Con.**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
325620G	Other cosmetics and toilet preparations—Con. United States—Con.	1997 34 202

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
325620	Toilet preparation manufacturing		
00900001	Total materials .....2002..	X	8 044 103
	.....1997..	X	6 524 676
32562001	Perfume oil mixtures and blends .....2002..	X	522 076
	.....1997..	X	N
32510051	Perfume materials (synthetic organic) .....2002..	X	251 461
	.....1997..	X	66 473
32599809	Essential oils, natural .....2002..	X	161 217
	.....1997..	X	173 540
32561309	Bulk surface active agents (excluding sulfonated oils and fats) .....2002..	X	243 175
	.....1997..	X	329 676
31100027	Fats, oils, greases, and tallow .....2002..	X	143 251
	.....1997..	X	154 341
32410015	Refined petroleum products (mineral oil, naphtha solvents, petrolatum, waxes, etc.) .....2002..	X	104 080
	.....1997..	X	105 035
32510065	Alcohols .....2002..	X	179 046
	.....1997..	X	85 213
32510031	Other synthetic organic chemicals (including halogenated hydrocarbons) .....2002..	X	721 022
	.....1997..	X	243 387
32518817	Silicates .....2002..	X	39 746
	.....1997..	X	96 909
32610037	Fabricated plastics products, including dispensing pumps and trigger and mist sprayers (excluding containers) .....2002..	X	363 369
	.....1997..	X	243 213
32610034	Plastics containers (including jars, tubes, tubs, and bottles) .....2002..	X	1 191 037
	.....1997..	X	N
32721301	Glass containers .....2002..	X	184 384
	.....1997..	X	193 103
32220013	Paper and paperboard containers (shipping containers, setup and folding cartons, etc.) .....2002..	X	485 874
	.....1997..	X	440 854
33240000	Metal containers .....2002..	X	334 988
	.....1997..	X	200 393
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	2 550 088
	.....1997..	X	2 913 741
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	569 289
	.....1997..	X	1 278 798

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.